

65 Kona
Alii Drive Improvements
Palani Rd- Keahou Rd C B 5.7 \$282,800

68 Kona
Queen Kaahumanu Extension
Henry St- Kuakini Hwy S A 2.5 \$9,100

70c Kona
Keanalehu Drive
Kealakehe Pkwy- Kealakehe Pathway C B 0.8 \$33,800

76b Kona
Kealakehe Parkway
Queen Kaahumanu Hwy- Keanalehu Dr C B 0.7 \$31,100

81 Kona
Off- road (2- way) path adjacent and parallel to Queen Kaahumanu Hwy
Henry St- Keahole Airport S C 6.2 \$2,391,600

83 Kona
Queen Kaahumanu Hwy
Waikoloa Rd- Kealakehe Pkwy S A 18.2 \$66,500

92a
Waimea-
Kohala
Akoni Pule Highway
Kawaihae- Mahukona Wharf Access Rd S A 12.9 \$47,100

92b
Waimea-
Kohala
Akoni Pule Highway
Mahukona Wharf Access Rd- Hawi Rd S A 6.5 \$23,700

96a- c
Waimea-
Kohala
Waimea Greenway
Various segments C/ P C 9.0 \$3,471,700
Sub- total: Priority I Proposals 65.1 \$2,186,700 8.6 \$6,318,400 21.6 \$8,332,100

Priority I Mileage Distribution
State 51.7 \$1,522,000 1.4 \$1,758,800 6.2 \$2,391,600
County 13.4 \$664,700 7.2 \$4,559,600 0.8 \$308,600
Other/ Undefined 0.0 \$0 0.0 \$0 14.6 \$5,631,900

[end Page 2 of 11]

Priority II Proposals

2 Hilo
Kilauea Avenue
Waianuenue Ave- W. Puainako St C C 2.5 \$3,140,600
This project deserves to be a Priority I project. It might be accomplished affordably, without additional pavement, by re-striping as a 4-lane to 3-lane

conversion. This would benefit bicyclists by providing designated bike lane space and also act as a traffic calming enhancement. All motor vehicles would be slowed to the speed of the prudent motorist. At present there is unnecessary right and left side overtaking in substandard width traffic lanes, with the hazard of on-coming two-lane traffic...all to get one or two places ahead in line at the next traffic light. This engineering not only excludes bicyclists (and pedestrians in the section that have no sidewalks) but encourages dangerous speed (in excess of the 35 mph limit) and pointless overtaking by impatient and aggressive motorists.

3 Hilo

Kapiolani/ Hualalai Streets

Waianuenue Ave- Hualalai St C A 1.0 \$3,700

4 Hilo

Ponahawai Street

Komohana St- Kapiolani St C C 1.0 \$1,256,300

This project should have had paved shoulders included with the recent resurfacing. The committee has a copy of a letter from former Maui Mayor Linda Lingle to her Public Works Director, July 30, 1991 in which Mayor Lingle clearly articulates and implements a Maui County policy of adding shoulders at the time of resurfacing.

5 Hilo

Kukuau Street

Komohana St- Kapiolani St C B 0.8 \$35,600

6 Hilo

Rainbow Drive

Loops off Waianuenue Ave C C 1.7 \$553,300

This project may not have much value, and the money could be better spent on paved shoulders on adjacent Waianuenue Ave.

11 Hilo

Kumukoa Street/ W. Lanikaula Street

Kukuau St- Kinoole St C B 1.7 \$75,600

12a Hilo

Komohana Street

Waianuenue Ave- Ainaola Dr C C 3.1 \$3,894,400

16 Hilo

Banyan Drive / Lihiwai Street

Around Golf Course C C 1.4 \$540,000

17 Hilo

Hualani/ Operations/ Silva Streets

Kanoelehua- Kalanianaʻole Ave/ Hilo Harbor C B 1.3 \$64,500

18 Hilo

Kekuanaoa St (Airport Access)

Kanoelehua Ave- Hilo Airport C A 1.6 \$5,800

This project (listed as a Priority II shared route in 1994) rightly needs to be a bike lane project. It should be moved to a Priority I level if possible. A committee member reported observing a wheelchair user negotiating the shoulderless-no-

sidewalk area near Kilauea Avenue late at night, without lights or reflectors, traveling within the east bound traffic lane – a high risk exposure to a potentially fatal motor vehicle run-down. There is no alternative route or alternative pavement available. Kekuanaoa is a major route into Hilo from the Airport and Hwy 11 and should accommodate bicyclists, pedestrians, and wheelchair users outside of the substandard width traffic lanes.

20 Hilo

Kekuanaoa Street

Kilauea Ave- Kanoelehua Ave C C 0.9 \$1,130,600

24 Hilo

Kawailani Street

Komohana- Kinoole St C B 1.3 \$64,500

25 Hilo

Haihai Street

Ainaola Rd- Kinoole St C A 1.6 \$5,800

26 Hilo

Kinoole Street

Kawili St- Haihai St C B 2.0 \$88,500

[end Page 3 of 11]

27 Hilo

Pohaku or E. Makaala Street

Ohuohu/ Ahuna/ Awa/ Pau O Palae- RR Ave C C 3.5 \$1,139,200

29c Puna

Railroad Avenue Bikeway

Hawaiian Paradise Park Subdivision-

Hawaiian Beaches & Shores Subdivision C/ P C 6.8 \$2,623,100

30b Puna

Various local roads and off- road paths

Keaau Town C/ P C 2.0 \$771,500

31a Puna

Old Keaau- Pahoa Road

Volcano Hwy- Keaau- Pahoa Bypass S C 1.1 \$358,000

31b Puna **Old Keaau- Pahoa Road Remnant** C B 0.5 \$24,800

33 Puna

Shower Dr/ Pohaku Dr/ Olaa/ 40th

Kaaahi Road- Volcano Hwy P/ C C 5.4 \$1,757,600

34 Puna

Paradise Acres - 9 Road / C Road /

Kulani Road

9 Rd- Volcano Hwy near Mountain View P/ C C 5.6 \$1,822,700

36a Puna

N. Puna Corridor - Paradise (or Makuu)

Drive

Hawaiian Paradise Pk- Keaau- Pahoa Rd P/ C C 4.2 \$1,367,000

36b Puna

North Puna Corridor-- Mauka

Keaau- Pahoa Rd- 11 Rd P/ C C 3.7 \$1,204,300

36c Puna
North Puna Corridor-- D Road / Rose Street
9 Rd- Pikake St P/ C C 4.1 \$1,334,500

36e Puna
Paradise Acres-- Glennwood Rd
Keaau Stream Trail- Volcano Hwy near
Glennwood P/ C C 0.8 \$260,400

37a Puna
Ala Hele O Puna (going north)
Hawaiian Beaches/ Shores Subdivision-
Hawaiian Paradise Park Estates C C 6.1 \$1,985,400

37b Puna
Ala Hele O Puna (going south)
Hawaiian Beaches/ Shores Subdivision- Jct.
Pahoa- Kapoho Rd C C 5.2 \$1,692,500

[end Page 4 of 11]

38 Puna
Kahakai Blvd., mauka- makai corridor
Railroad Ave- Pahoa schools complex C C 4.0 \$1,301,900

39 Puna
Ag Road/ Kehau Road
Railroad Ave (Waiakahiula)- Nanawale Blvd
to Pahoa- Kapoho Rd C C 3.8 \$1,236,800

40 Puna
Pahoa- Kapoho Road
Volcano Hwy- Pahoa Coast C A 7.2 \$26,300

41 Puna
Lighthouse Road
Pahoa- Kapoho Rd- Kumukahi Lighthouse C C 1.6 \$520,800

44 Puna
Kapoho- Kalapana Beach Road
Pahoa- Kapoho Road- Keaau- Pahoa Rd C A 15.0 \$54,800

45 Puna **Old Kalapana Hwy Remnants** C? C 4.5 \$1,735,800

46 Puna
Pahoa- Kalapana Highway
Kapoho- Kalapana Rd- Keaau- Pahoa Rd C A 9.0 \$32,900

47 Puna
Volcano Hwy [Mamalahoa Hwy]
Keaau- Pahoa Bypass- Hawaii Volcanoes
National Park S A 23.2 \$84,700

59 Kona
Haawina Road
Kuakini Hwy- Old Mamalahoa Hwy C C 0.2 \$65,100

61 Kona
King Kamehameha III Road

Kuakini Hwy- Alii Dr C C 1.4 \$468,700

62 Kona

**Connections between subdivisions
south of Kailua**

Komohana Kai Subdivision- Kona Sea View
Subdivision C/ P C 1.2 \$377,600

66 Kona

Lunapule Road

Alii Dr- Walua Rd C C 0.3 \$81,400

67 Kona

Hualalai Road

Old Mamalahoa Hwy- Kuakini Hwy C C 3.8 \$1,230,300

69 Kona

Old Mamalahoa Hwy

Jct. Palani Rd- Honalo C A 10.5 \$38,400

[end Page 5 of 11]

72 Kona

Makala Street

Kuakini Hwy (Old Kona Airport)- Queen
Kaahumanu Hwy C C 0.5 \$172,500

73 Kona

Old Airport Coastal Path

Old Kona Arprt- Noio Pt/ Honokohau Harbor C/ P C 2.3 \$887,200

74 Kona

Utility Easement Road

Wastewater Treatment Plant- Honokohau
Harbor C C 2.2 \$852,500

85a Kona

Mamalahoa Hwy

Queen Kaahumanu Hwy- Palani Jct. S C 3.4 \$1,106,600

85b

Waimea-

Kohala

Mamalahoa Hwy

Palani Jct.- Waimea- Kohala Airport S A 33.3 \$121,600

86

Waimea-

Kohala

Old Mamalahoa Hwy Remnants

South of Waimea S? C 2.4 \$1,851,600

88

Waimea-

Kohala

Waikoloa Road

Waikoloa Village- Queen Kaahumanu Hwy C B 11.6 \$575,500

89

Waimea-

Kohala

Waikoloa Bikeway

Paniolo Ave C B 1.7 \$82,400

93

Waimea-

Kohala

Akoni Pule Highway

Hawi- Halaula S B 7.9 \$391,900

94

Waimea-

Kohala

Kohala Mountain Road

Waimea- Hawi S B 19.3 \$957,500

95a

Waimea-

Kohala

Old Kawaihae Rd (north of Kawaihae Rd)

Akoni Pule Hwy- Powerline Rd C C 3.1 \$1,184,200

95b

Waimea-

Kohala

Old Kawaihae Rd (south of Kawaihae Rd)

Powerline Rd- Waimea Greenway C C 5.1 \$1,948,000

98a

Waimea-

Kohala

Kawaihae Road

Akoni Pule Highway- Laelae Rd (Mile 58) S A 9.0 \$32,900

98b

Waimea-

Kohala

Kawaihae Road

Laelae Rd (Mile 58)- Kekehau/ Kipu Upuu S B 5.6 \$277,800

[end Page 6 of 11]

99

Waimea-

Kohala

Waiaka Bridge

Jct. Kohala Mountain Rd & Kawaihae Rd S C 0.0 \$0

100

Waimea-

Kohala

Mamalahoa Hwy

Waimea Town, Jct. Kawaihae Rd- Waimea-
Kohala Airport S C 1.7 \$556,600

102

Waimea-

Kohala

Mud Lane

Past Kamuela Lakeland; Mamalahoa Hwy-
Waipio Valley C/ P C 5.8 \$2,218,000

103 Honokaa

Honokaa- Waipio Rd

Honokaa- Waipio S A 9.5 \$34,700

106a Honokaa

Old Mamalahoa Hwy

Lakeland- Mamalahoa Hwy S? C 10.2 \$3,306,900

106b Honokaa

Kupuna Road, Old Mamalahoa Hwy-

Mamalahoa Hwy C C 1.4 \$547,800

Sub- total: Priority II Proposals 256.3 \$30,946,800 12.0 \$9,621,600 36.9 \$15,159,700

Priority II Mileage Distribution

State 114.0 \$3,922,300 0.0 \$0 0.0 \$0

County 107.2 \$15,593,500 12.0 \$9,621,600 13.2 \$5,072,500

Other/ Undefined 35.1 \$11,431,000 0.0 \$0 23.8 \$10,087,200

Priority III Proposals

1 Hilo

Mamalahoa Hwy

Honokaa- Hilo S A 39.0 \$142,400

8 Hilo

Akolea Road

Kaumana Dr- Waianuenue Ave C A 1.9 \$6,900

9a Hilo

Kaumana Drive

Waianuenue Ave- Akolea Rd C C 3.7 \$1,204,300

9b Hilo

Kaumana Drive

Saddle Rd- Akolea Rd C A 0.4 \$1,500

13 Hilo

Ainaola Road

Haihai St- Kawaihani St C B 1.0 \$44,500

[end Page 7 of 11]

29d Puna

Railroad Avenue Bikeway

Hawaiian Beaches & Shores Subdivision-

Kapoho- Kalapana Beach Rd C/ P C 6.5 \$2,507,300

35 Puna

Old Volcano Trail

Keaau Stream Trail- Pohaku? C/ P C 6.4 \$2,468,800

36d Puna

North Puna Corridor - Kahikopele St /**Keaau Stream Trail**

Pikake St P/ C C 4.6 \$1,774,400

37c Puna

Koae Access

Railroad Path/ Kaaahi Rd- Ala Hele O Puna C C 0.8 \$308,600

42 Puna

Pahoa- Kapoho Powerline Trail

Pahoa- Kapoho Rd- Pahoa- Kalapana Rd C/ P C 2.8 \$1,080,100

43 Puna
Kapoho- Kalpana Ridge Trail
Off Pahoa- Kapoho Rd- Kamoamoa Hmstds C/ P C 8.1 \$3,124,500

48
South
Hawaii
Mamalahoa Hwy
Hawaii Volc. Natl Park- Jct. Kuakini Hwy
(Kona) S A 86.7 \$316,600

49
South
Hawaii
South Point Road
Hawaii Belt Rd- Ka Lae (South Point) C C 11.7 \$3,808,100

50
South
Hawaii
Kamaloa Road
South Point Rd- Mamalahoa Hwy C C 4.0 \$1,301,900

51 Kona
Keala O Keawe
Mamalahoa Hwy- Puuhonua Rd C? C 4.0 \$1,285,700

52 Kona
Puuhonua Road
Middle Keei Rd- Honaunau Bay C C 3.4 \$1,100,100

53 Kona
Painted Church Road
Keala O Keawe- Middle Keei Rd C C 1.8 \$589,100

54 Kona
Middle Keei Road
Mamalahoa Hwy- Puuhonua Rd C C 3.6 \$1,181,500

55 Kona
Napoopoo Road
Mamalahoa Hwy- Middle Keei Rd C C 2.6 \$839,700

56 Kona
Alii Drive Extension
Lekeleke Bay- Kealakekua Bay C C 5.3 \$2,044,400

[end Page 8 of 11]

57a Kona
Old RR ROW- makai of Kuakini Hwy
Kuakini Hwy- terminus C C 6.0 \$2,310,600

57b Kona
Old RR ROW- mauka of Kuakini Hwy
Hualalai Rd- Kuakini Hwy C C 2.7 \$1,041,500

70a Kona
Keanalehu Trail
Palani Road- Hualalai Rd C C 2.6 \$1,018,400

76a Kona
Kealakehe Parkway
Queen Kaahumanu Hwy- Noio Point C C 1.1 \$358,000

77 Kona
**Old government road mauka of
Mamalahoa Hwy** C C 4.3 \$1,643,300

79 Kona
Hina Lani Drive
Queen K. Hwy- Old Mamalahoa Hwy C A 3.5 \$12,800

80 Kona
Old Airport Coastal Path
Honokohau Harbor- U. H. Research Lab
(OTEC) C C 6.3 \$2,430,200

82 Kona
**Utility corridor at 1500' elevation mauka
of Queen Kaahumanu Hwy** C C 2.5 \$964,400

87
Waimea-
Kohala
Saddle Road
Mamalahoa Hwy- Hilo S A 45.7 \$167,000

90
Waimea-
Kohala
Powerline Road
Old Kawaihae Rd- Waikoloa Rd C/ P C 7.4 \$2,866,100

91
Waimea-
Kohala
Old Puako Rd and Puako Beach Drive
Hapuna Beach Rd- Holoholokai Beach Pk C/ P C 9.0 \$3,456,300

104a
Honokaa-
Hamakua
Lower Cane Haul Road
Waipio- Honokaa C/ P C 8.0 \$3,074,400

104b
Honokaa-
Hamakua
Lower Cane Haul Road
Honokaa- Homula C/ P C 7.9 \$3,055,100

105
Honokaa-
Hamakua
**Coastal Connector Rd (Standard Oil
Road)**
Haina- Honokaa- Waipio C/ P C 1.9 \$618,400

106c
Honokaa-
Hamakua
Old Mamalahoa Hwy

Paauhau Road- Kalopa Gulch S? C 2.9 \$1,114,800

[end Page 9 of 11]

106d

Honokaa-

Hamakua

Old Mamalahoa Hwy

Puuala Ranch- Waipuahina Gulch S? C 2.4 \$925,800

106e

Honokaa-

Hamakua

Old Mamalahoa Hwy

Waipuahina Gulch- Paauilo S? C 0.8 \$308,600

106f

Honokaa-

Hamakua

Old Mamalahoa Hwy

Waikaua- Hakalau Bay S? C 4.2 \$1,620,100

106g

Honokaa-

Hamakua

Old Mamalahoa Hwy

Hakalau Bay- Kolekole Beach Park S? C 2.3 \$887,200

106h

Honokaa-

Hamakua

Old Mamalahoa Hwy

Honomu- Pepekeo S? C 3.0 \$1,157,200

106i

Honokaa-

Hamakua

Old Mamalahoa Hwy

Pepeekeo- Onomea S? C 6.8 \$2,623,100

106j

Honokaa-

Hamakua

Old Mamalahoa Hwy

Papaikou- Paukaa, Kulana Kea Dr S? C 2.6 \$1,002,900

106k

Honokaa-

Hamakua

Wainaku

Wainaku- Puueo (Hilo Town) C C 2.2 \$848,600

Sub- total: Priority III Proposals 215.0 \$12,934,000 1.0 \$44,500 118.4 \$45,656,700

Priority III Mileage Distribution

State 171.4 \$626,000 0.0 \$0 0.0 \$0

County 37.7 \$10,403,900 1.0 \$44,500 32.7 \$12,610,000

Other/ Undefined 5.9 \$1,904,100 0.0 \$0 85.7 \$33,046,700

Contingent on New Road Construction

12b Hilo

Nowelo

Komohana- UH Hilo Expansion Area C/ S? C

64 Kona
Proposed Kahului- Keauhou Pkwy
Queen Kaahumanu Hwy- Lako Street C C 3.1 \$1,009,000 3.1 \$1,195,800

70b Kona
Keanalehu Drive
Kealakehe Pathway- Palani Road C C 0.6 \$778,900

71 Kona
Future Keohokalole Hwy
Kealakehe Pkwy- Queen Kaahumanu Hwy C C 2.2 \$2,763,800

[end Page 10 of 11]

75 Kona
Kealakaa Connector
Kealakehe Pathway- Kealakaa Street C C 0.6 \$766,300

76c Kona
Kealakehe Pkwy extension
Kalanalehu Drive- Kealakaa Street C C 1.3 \$1,633,100

76d Kona
Kealakehe Pkwy extension
Kealakaa- Palani Road C C 0.7 \$879,400

78 Kona
Future Kealakaa Street
Kealakehe Parkway- Kealakehe Parkway C C 4.0 \$5,025,000

97 Kohala
Future Waimea Bypass
Akoni Pule Highway- Mamalahoa Hwy S C 18.3 \$5,956,300

101 Waimea **Future Waimea Hwy Bypass-- Path** S C 3.9 \$1,504,400

Sub- total: Contingent Proposals 18.3 \$5,956,300 12.5 \$12,855,500 7.0 \$2,700,200
Contingent Mileage Distribution
State 18.3 \$5,956,300 0.0 \$0 3.9 \$1,504,400
County 0.0 \$0 12.5 \$12,855,500 3.1 \$1,195,800
Other/ Undefined 0.0 \$0 0.0 \$0 0.0 \$0

HAWAII TOTAL: ALL PROPOSALS 554.7 \$52,023,800 34.1 \$28,840,000 183.9 \$71,848,700

Hawaii Mileage Distribution
State 355.5 \$12,026,600 1.4 \$1,758,800 10.1 \$3,896,000
County 158.3 \$26,662,100 32.7 \$27,081,200 49.7 \$19,186,900
Other/ Undefined 41.0 \$13,335,100 0.0 \$0 124.0 \$48,765,800

* Juris. (Jurisdiction)

S = State

C = County

F = Federal

P = Private

** Cost Class. (Cost Classification)

A = Minor improvements

B = Moderate improvements

C = Major improvements/ new facility

[end Page 11 of 11]

From: Vincent.Llorin@hawaii.gov
Sent: Tuesday, February 18, 2003 7:49 AM
Subject: Another Hawaii Bike Plan comment

----- Forwarded by Vincent Llorin/HWY/HIDOT on 02/18/2003 07:48 AM -----

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|                                     |
|                                     | "Ron Reilly"
|                                     | <makaloea@interpa
|                                     | c.net>
|                                     |
|                                     | 02/16/2003 09:49
|                                     | PM
|                                     |
|-----+----->
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>-----
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|
|
| To:      <Vincent.Llorin@hawaii.gov>
|
| cc:      <cohparke@interpac.net>
|
| Subject: Another Hawaii Bike Plan comment
|
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>-----
|-----|
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Hi Vincent,

Last week I sent you comments which were approved by the Hawaii County Bike/Ped Advisory Committee.

Today I have forwarded two additional e-mails from individual committee members: Mary Osbourne and JB Friday.

I also had a phone conversation today with Kona-side member Herb Soloway of Waikoloa. In summary his opinions (which have not been discussed or approved by the full committee) are as follows:

- 1) There is an equitable mix of projects for both sides of the the Big Island.
- 2) Herb suggests that project #89 in Waikoloa which involves addition of bike lanes on both sides of Paniolo Avenue for a length of 1.7 miles should be moved from Priority II up to Priority I. Herb says that the asphalt is already in place and the local Outdoor Circle could volunteer to paint the bike symbols and directional arrows on the pavement, leaving the county to do only the vertical signage and perhaps bike lane treatment through a couple of the existing T-intersections. Herb sites the locations of the shopping center and school as well as the high traffic volume as a reason for encouraging and accommodating bicycle use by adults and children. Herb is willing to pursue a County ordinance with his Councilperson to establish the necessary ground work for county designation of this stretch of road as a bike-laned road.

Vince, I think this will be all the comments for now. We look forward to seeing the final draft and participating in the final round of public meetings. Please give us as much

notice of the dates as you can - we want to get as good a public turn out as possible.

Best Regards, Ron

ps. Had a great bike ride today up to Wood Valley in Ka'u!